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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Xie et al.
Serial No. : 09/617,736
Filed : July 17, 2000
Title : FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED EXTINCTION
RATIO OF POLARIZATION MAINTAINING FIBERS

Art Unit : Unknown
Examiner : Unknown

Commissioner for Patents
Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) FINISAR CORPORATION, a Delaware corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

☐ An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel __, Frame __ on __.

☒ A chain of title from the inventors of the patent application identified above, to the current assignee as shown below. Copies of the assignments or other documents in the chain of title are attached.

1. From Ping Xie and Yonglin Huang to New Focus, Inc. recorded in the Patent and Trademark Office at Reel 011389, Frame 0503 on 12/19/2000.

2. From New Focus, Inc. to Finisar, Inc.. A copy of said assignment is attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

Applicant : Xie et al.
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The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee. The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

Frederick H. Rabin	Reg. No. 24,488	Andrew T. D'Amico	Reg. No. 33,375
John B. Pegram	Reg. No. 25,198	Stephan J. Filipek	Reg. No. 33,384
David R. Francescani	Reg. No. 25,259	Samuel Borodach	Reg. No. 38,388
William J. Hone	Reg. No. 26,739	Chris T. Mizumoto	Reg. No. 42,899
Richard P. Ferrara	Reg. No. 30,632	Stuart Macphail, Ph.D.	Reg. No. 44,217
Andrew N. Parfomak	Reg. No. 32,431	Paul A. Levy	Reg. No. 45,748

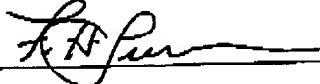
with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

PAUL A. LEVY
FISH & RICHARDSON P.C.
45 Rockefeller Plaza, Suite 2800
New York, New York 10111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 8/5/02 Signed: 

Print Name: FRANK H. LEVINSON

Title: CTO

13837-037001 rev and new pos.doc

Docket No.: NFCS-00-011

ASSIGNMENT


13837-03700

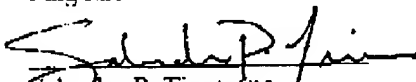
WHEREAS, we, Ping Xie, a citizen of the United States, residing at 1272 Chessington Drive, San Jose, California 95131, Yonglin Huang, a citizen of the United States, residing at 2463 Flickinger Road, San Jose, California 95131, and Salvador P. Tiscareno, a citizen of the United States, residing at 4685 Albany Circle #127, San Jose, California 95129, have invented a **"FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED EXTINCTION RATIO OF POLARIZATION MAINTAINING FIBERS"** for which we have executed application papers for a U.S. patent thereon, which was filed on July 17, 2000, serial No. not yet assigned; and

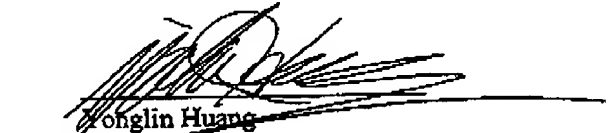
WHEREAS, New Focus, Inc., a Delaware corporation, having a place of business at 2630 Walsh Avenue, Santa Clara, California 95051, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Ping Xie, Yonglin Huang and Salvador P. Tiscareno, do sell, assign, transfer and set over unto the said New Focus, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to New Focus, Inc., its successors and assigns, in accordance with this Assignment.

WITNESS OUR HAND at Santa Clara, California, this 5th day of December, 2000.


Ping Xie


Salvador P. Tiscareno


Yonglin Huang

Docket No.: NFCS-00-011

PATENT ASSIGNMENT AGREEMENT

WHEREAS, the undersigned, New Focus, Inc., a Delaware corporation, having a place of business at 5215 Hellyer Avenue, San Jose, California 95138 (the "Assignor") is the owner of the entire rights, title and interest in the patent properties listed on Schedule A (the "Assigned Patent Properties"); and

WHEREAS, Finisar Corporation, a Delaware corporation, having a place of business at 1308 Moffett Park Drive, Sunnyvale, California 94089 (the "Assignee"), is desirous of acquiring the Assigned Patent Properties and any rights in the Assigned Patent Properties for the good and valuable consideration set forth in that Intellectual Property Agreement by and between Assignor and Assignee dated May 10, 2002;

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by Assignor to have been received in full from Assignee:

1. Effective upon execution, Assignor does hereby sell, assign, transfer and convey unto Assignee, all of its rights, title and interest together with the benefits and privileges in and to all inventions and discoveries set forth in the Assigned Patent Properties.
2. Assignor hereby covenants and agrees to cooperate with Assignee to enable Assignee to obtain, sustain, enforce and enjoy to the fullest extent all rights, title and interest herein conveyed in any country. Such cooperation by Assignor shall include production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance to the extent deemed reasonably necessary or desirable by Assignee, (a) for perfecting in Assignee the rights, title and interest herein conveyed; (b) for filing and prosecuting substitute, divisional, continuing or additional applications covering the Assigned Patent Properties; (c) for filing and prosecuting applications for re-issuance of any of the Assigned Patent Properties; (d) for interference or other priority proceedings involving the Assigned Patent Properties; and (e) for legal proceedings involving the Assigned Patent Properties for infringement actions and court actions; provided, however, that the expense incurred by Assignor in providing such cooperation shall be paid for by Assignee. In the event that Assignee is unable for any reason to secure Assignor's signature to any document required to apply for or execute any patent applications or patents (including improvements, renewals, extensions, continuations, divisions or continuations in part thereof), Assignor hereby irrevocably designates and appoints Assignee and its duly authorized officers and agents as Assignor's agent and attorney-in-fact to act for and in their behalf, and instead of Assignor, to execute and file any such applications and to do all other lawfully permitted acts to further the perfection, prosecution and issuance of patents or other rights therein with the same legal force and effect as if executed by Assignor.
3. Assignor warrants that they have not knowingly conveyed and shall not convey to others any rights in said inventions, discoveries, applications, patents or Assigned Patent Properties; and warrants that they have good right to assign the same to Assignee without encumbrance.
4. The terms and covenants of this Patent Assignment Agreement shall inure to the benefit of Assignee, its successors and assigns, and shall be binding upon Assignor and its successors and assigns.

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IN WITNESS WHEREOF, Assignor has executed and delivered this instrument to Assignee effective the
10th day of May, 2002.

ASSIGNOR: New Focus, Inc.

Today's
Date: 10 May 2002

By: [Signature]
Title: Vice President, Business

STATE OF CALIFORNIA
COUNTY OF Santa Clara ss.

On May 10, 2002 before me, Carol Burke Notary Public, personally
appeared Nordin Matus, personally known or proved to me on the basis of
satisfactory evidence to be the person whose name is subscribed to the within instrument and
acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her
signature on the instrument the person, or the entity upon behalf of which the person acted, executed the
instrument.

Witness my hand and official seal

Notary Public

Carol Burke



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ASSIGNEE: Finisar Corporation

By: *Terry S. Paul*
Title: President & CEO

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) ss.

On June 5, 2002 before me, Christina Chiang, Notary Public, personally appeared Terry S. Paul, personally known or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

Notary Public *Christina Chiang*



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1060441-001990

Schedule A

Assigned Patent Properties

Passives IP US Patents Patent #	Title	Inventors	Patent Issue Date	Responsible Firm and Attorney	Status
6,049,428 (10628-726)	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	04/11/00	WSGR, David Abraham	Maintenance Fee due 10/11/2003
6,052,228 (10628-788)	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	04/18/00	WSGR, David Abraham	Maintenance Fee due 10/18/2003
5,175,448 (10628-729)	Optical Circulators Using Beam Angle Turners	Ping Xie, Yonglin Huang	01/18/01	WSGR, David Abraham	Maintenance Fee due 07/18/2004
6,212,008 (10628-786)	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	04/03/01	WSGR, David Abraham	Maintenance Fee due 10/03/2004
6,282,025 (NFC8-00- 001)	Optical Polarization Beam Combiner/Splitter	Yonglin Huang, Ping Xie	08/28/01	Sierra Patent Group, Tim Brisson	Maintenance Fee due 02/28/05
6,285,498 (10828-792)	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	08/04/01	WSGR, David Abraham	Maintenance Fee due 03/04/2005
6,331,913 (NFC8-00- 017)	Optical Polarization Beam Combiner/Splitter	Yonglin Huang, Ping Xie	12/18/01	Sierra Patent Group, Tim Brisson	Maintenance Fee due 08/18/2005
6,363,190 (NFC8-00- 007)	Polarization Insensitive Fused Fiber Coupler Method and Apparatus	Peter Chen	03/28/02	Sierra Patent Group, Tim Brisson	Maintenance Fee due 08/28/2005
6,373,631 (NFC8-00- 018)	Optical Polarization Beam Combiner/Splitter	Yonglin Huang, Ping Xie	04/18/02	Sierra Patent Group, Tim Brisson	Maintenance Fee due 10/18/2005

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6,373,604 (NFC1P016)	Optical MUX/DEMUX	Ping Xia	04/16/02	Cary & Kelly, Charles Cary	Maintenance Fee due 10/16/2005
US Patent Applications Filed		Inventors		Responsible Firm and Attorney	
Identification #	Title	Date Filed	Application #	Case has gone abandoned	
NFI0032 (10629-789)	Compact Optical Isolator Arrays	Ping Xia, Yonglin Huang	07/01/99 09/348,839	WSGR, David Abraham	Case has gone abandoned
NFI0042US (5717-01100)	Integrated Isolator Fused Coupler Method and Apparatus	Ping Xia, Yonglin Huang, Peter Chen	12/10/99 09/468,859	Conley, Rose & Teyon, Noel Kivilo	Reply to Office Action due 06/05/2002
NFCS-89-004	Microband Fused Fiber Coupler Method and Apparatus	Peter Chen	12/22/99 09/471,563	Sierra Patent Group, Tim Brisson	Reply to Office Action due 04/30/02
NFC1P018X1	Passive Thermal Stabilization For An Optical MUX/DEMUX	Ping Xia	01/08/00 09/478,455	Cary & Kelly, Charles Cary	N/A
NFCS-89-006	Thermal Compensated Compact Bragg Grating Filter	Peter Chen	02/17/00 09/507,119	Sierra Patent Group, Tim Brisson	N/A
NFCS-98-003	A Miniature Dense Wavelength Division Multiplexer Using Microband Couplers	Peter Chen	07/07/00 09/812,088	Sierra Patent Group, Tim Brisson	Reply to Office Action due 05/18/02
NFCS-00-011	Fiber Optical Pigtail Geometry For Improved Extinction Ratio of Polarization Maintaining Fibers	Ping Xia, Yonglin Huang, Sai Tiscareno	07/17/00 09/817,736	Sierra Patent Group, Tim Brisson	N/A
NFC1P018	Method and Apparatus for Compensating an Optical Filter	Brad Bateman, Ping Xia, Peter Chen	07/18/00 09/817,750	Cary & Kelly, Charles Cary	Notice of Allowability mailed by USPTO 04/04/02; Notice of Allowance will follow soon.
NFC1P026	A Method And Apparatus For Parallel Optical Processing	Ping Xia, Sai Tiscareno	08/12/00 09/859,803	Cary & Kelly, Charles Cary	N/A
NFCS-00-012	Improved Polarization Beam Combiner/Splitter	Ping Xia, Tim Day	08/12/00 09/860,268	Sierra Patent Group, Tim Brisson	N/A
10828-784	Optical Circulators Using Beam Angle Turners	Ping Xia, Yonglin Huang	09/08/00 09/858,954	WSGR, David Abraham	Reply to Office Action due 06/13/2002

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NFCB-00-018	Optical Polarization Beam Combiner/Splitter	Yonglin Huang, Ping Xie	10/30/00	09/702,280	Sierra Patent Group, Tim Brisson	Reply to Office Action due 07/06/02
NFI0032 CNT (10629-785)	Compact Optical Isolator Arrays	Ping Xie, Yonglin Huang	10/13/00	09/687,574	WSGR, David Abraham	Reply to Office Action due 07/10/2002
NFCB-00-013	Precision Optical Filter With A Ball-End Joint	Ping Xie, Kevin Zhang, Robert Burn	11/14/00	09/713,834	Sierra Patent Group, Tim Brisson	N/A
NFC1P028X1	A Method And Apparatus For Parallel Optical Processing For Dual Port Devices	Ping Xie, Sal Tlacuano	02/26/01	09/792,920	Cary & Kelly, Charles Cary	N/A
NFC1P039	Method And Apparatus For An Optical Filter	Ping Xie, Simon Wu, Yalan Mao, Wei Wang, Brad Beltman, Nadim Maluf	06/11/01	09/879,028	Cary & Kelly, Charles Cary	N/A
NFI0086U (NFCB-00-020, NFCB-01-025)	Dual-Stage Optical Isolator Minimized Polarization Mode Dispersion And Simplified Fabrication Process	Yonglin Huang, Liren Du, Meng Ma, Shuyun Huang	07/06/01	09/800,082	Sierra Patent Group, Tim Brisson	N/A
NFI0088U (8717-01301)	Method And Apparatus For A Polarization Beam Splitter/Combiner With An Integrated Optical Isolator	Yonglin Huang, Shuchang (Mary) Ma, Meng (Maggie) Ma	07/06/01	09/800,091	Conley, Rose & Taylor, Noel Kivlin	N/A
NFCB-00-014	Optical Isolator With Reduced Insertion Loss And Minimized Polarization Mode Dispersion	Yonglin Huang, Ping Xie, Xin Luo, Liren Du	07/06/01	09/800,713	Sierra Patent Group, Tim Brisson	N/A
NFC1P038C1	Method And Apparatus For An Optical Filter	Ping Xie, Simon Wu, Yalan Mao, Wei Wang, Brad Beltman, Nadim Maluf	08/31/01	09/944,037	Cary & Kelly, Charles Cary	N/A
NFCB-01-027	Method And Apparatus For Precision Tuning An Optical Filter Using A Ball-End Joint	Kevin Zhang, Ping Xie	08/28/01	09/941,474	Sierra Patent Group, Tim Brisson	Foreign Filing due 08/28/02
10629-802	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	08/31/01	09/944,583	WSGR, David Abraham	Received Notice of Publication 03/12/2002, Pub. No. US-2002-0024728-A1

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10629-802

NF10130US (50923-2000-200)	Mismatched Mode Field Diameter Device	Ping Xie, Kevin Zhang	10/05/01	09/072,517	MOFO, Steve Durant	Foreign Filing due 10/05/02
NF10131U (50923-2000-100)	Integrated Pump Combining Module	Ping Xie	10/05/01	09/972,527	MOFO, Steve Durant	Foreign Filing due 10/05/02
NF10085 (5717-01601)	Fiber Optical Devices With Extra High Power Handling Capability	Yonglin Huang, Kevin Zhang, Ping Xie	01/09/02	10/042,935	Conley, Rose & Tayon, Noel Kevin	N/A
NF10088 (5717-01401)	Optical Polarization Beam Splitter/Combiner With Isolation In The Backward Optical Path	Yonglin Huang, Qi (Brian) Deng, Litan Du	02/14/02	10/075,333	Conley, Rose & Tayon, Noel Kevin	N/A

Responsible Firm

Foreign Applications Filed

		Responsible Firm and Attorney					
10629-785	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion (also covers Circulators Using Beam Angle Turners)	Ping Xie, Yonglin Huang	08/17/99	PCT/US99/18739	PCT Application	WSGR, David Abraham	Application filed in Japan and Europe
10629-800 P010800EP MJH	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	08/17/99	89942271.0	European Application	WSGR, David Abraham	N/A
10629-789	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	2000-565436		Japanese Application	WSGR, David Abraham	N/A
10629-790	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	10/12/99	PCT/US99/23769	PCT Application	WSGR, David Abraham	Application filed in Europe
P011386EP MJH ZXM	Compact Polarization Insensitive Circulators With Simplified Structure and Low Polarization Mode Dispersion	Ping Xie, Yonglin Huang	05/11/01	98969250.2 (PCT/US99/23759)	European Application	D. Young & Co., Miles Haines	Annuitly due Oct. 2002
NFC1P018W Q	Optical MUX/DEMUX	Ping Xie	08/27/00	PCT/US00/41022	PCT Application	D. Young & Co., Miles	N/A

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P011438EP MJH ZXM	Optical MUX/DEMUX	Ping Xie	05/08/01	00982467.1 PCT/US00/41022	European Application	Haines C. Young & Co., Miles Haines	App. due Sep. 2002
5717-01101 (NFC8-89- 008PCT)	Integrated Isolator Fused Coupler Method And Apparatus	Ping Xie, Yonglin Huang, Peter Chen	12/05/00	PCT/US00/33051	PCT Application	Conley, Rose & Teyon, Noel Kvlin	National Phase filing due 05/10/02
NF10051PCT (NFC8-00- 011PCT)	Fiber Optical Pigtail Geometry For Improved Extinction Ratio of Polarization Maintaining Fibers	Ping Xie, Yonglin Huang, Sai Tiscarano	07/17/01	PCT/US01/22762	PCT Application	Sierra Patent Group, Tim Brisson	File response to opinions if any by 08/17/02; Ch. II, National Phase Filing due 1 month, 12/17/02
NF10058PCT (NFC8-89- 013PCT)	Precision Optical Filter With Ball-End Joint	Ping Xie, Kevin Zhang, Robert Burn	11/09/01	PCT/US01/51189	PCT Application	Sierra Patent Group, Tim Brisson	Correct Defects due 05/04/2002; Ch. II Demand due 06/14/02; File response to opinions if any by 12/14/02
NFC8-00- 014PCT	Optical Isolator With Reduced Insertion Loss And Minimized Polarization Mode Dispersion	Yonglin Huang, Ping Xie, Xin Luo, Liren Du	10/05/01	PCT/US01/31880	PCT Application	Sierra Patent Group, Tim Brisson	Ch. II Demand due 05/13/02; File response to opinions if any by 11/13/02

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NFI0086U (5717-01302) (NFC5-01-024)	Method And Apparatus For A Polarization Beam Splitter/Combiner With An Integrated Optical Isolator	Yonglin Huang, Shuang (Ma) Ma, Meng (Maggie) Ma	01/10/02	PCT/US02/00801	PCT Application	Conley, Rosa & Tayon, Noel Kevin	Ch. II Demand due 09/14/02; if Ch. II Demand not filled then National Phase filing due 09/10/02
NFI0038CI PWO	Method And Apparatus For An Optical Filter	Ping Xie, Simon Wu, Yalan Mao, Wei Wang, Brad Betman, Nadim Maluf	02/08/02	PCT/US02/03717	PCT Application	Cary & Kelly, Charles Cary	Ch. II Demand due 09/14/02; if Ch. II Demand not filled then National Phase filing due 10/14/02
NFI0069PCT (5717-01402) (NFC5-01-025P)	Optical Polarization Beam Splitter/Combiner With Isolation In The Backward Optical Path	Yonglin Huang, Qi (Brian) Deng, Liran Du	02/14/02	PCT/US02/04216	PCT Application	Conley, Rosa & Tayon, Noel Kevin	Ch. II Demand due 09/14/02; if Ch. II Demand not filled then National Phase filing due 10/14/02

Provisional Applications						
NFI01P038P	Low Dispersion, Low Channel Cross-Talk Interleaver	Ping Xie, Simon Wu, Yalan Mao, Wei Wang, Brad Betman	07/05/01	605303,705	Provisional Application	Cary & Kelly Charles Cary
NFI0150P (60923-3000-500)	Integrated WDM Coupler For Duplex Communication	Yonglin Huang, Shuang Ma, Qi Deng, Bing Zheng	03/15/02	No. yet assigned	Provisional Application	MOFO, Steve Duran

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Invention Disclosures

NFI0148 (NFC-IP039X (1))	Method And Apparatus For An Optical Multiplexer And Demultiplexer With An Optical Processing Loop	Ping Xie, Simon Wu, Halshang Rong, Kevin Zhang, Yalan Mao, Wei Wang, Brad Bateman	Disclosure (application has been drafted)	Cary & Kelly, Charles Cary	May want to claim priority to Provisional 60/303,705 filed 07/05/01 or Utility 09/879,028 filed 06/11/01 and 09/944,037 filed 08/31/01
NFI0150 (50923-2000-500)	Integrated WDM Coupler For Duplex Communication	Yonglin Huang, Shuqing Ma, Qi Deng, Bing Zhang, Liren Du	Disclosure (application has been drafted)	MOFO, Steve Durent	Will want to claim priority to provisional filed on 03/18/02
NFI0162	Hybrid Cell	Tengda Du, Xin Luo, Ping Xia, Evan Green	Disclosure		
NFI0163	PM Coupler	Jian He, Ping Xia	Disclosure		
NFI0164	PDL Loop	Jian He, Ping Xia, Chester Chien	Disclosure		
NFI0165	High Channel Isolation WDM	Zhiheng Li, Yingsong Wang	Disclosure		
NFI0166	Array PBC	Qi Deng, Liren Du, Shuqing (Mary) Ma, Bing Zhang, Xian Wang, Yonglin Huang	Disclosure		
NFI0167	OADM and Array OADM	Liren Du, Xian Wang, Bing Zhang, Qi (Brian) Deng, Shuqing (Mary) Ma, Yonglin Huang	Disclosure		

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NFI0188	Optical Polarization Beam Combiner and Isolator Array	Qi (Brian) Deng, Xiwen Wang, Bing Zhang, Liren Du, Shuqing (Mary) Ma, Yonglin Huang			Disclosure		
NFI0169	Polarization Beam Combiner and Isolator Collimator with Bell-Joint for Better Optical Alignment and Bonding	Qi (Brian) Deng			Disclosure		

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